

Abstract of the Disclosure

A wireless communication system includes a terminal device that transmits a wireless signal and an electronic device that receives the wireless signal transmitted by the terminal device. The terminal device is provided with an encrypting system that encrypts data to be transmitted, a first communication system that transmits deciphering data to the electronic device with a wireless signal having a directivity, and a second communication system that transmits the encrypted data to the electronic device with a wireless signal which does not have the directivity. Further, the electronic device is provided with a third communication system that receives the wireless signal transmitted by the transmitting system of the terminal device, and a decoding system that decodes the encrypted data that is received through the third communication system using the deciphering data that is received through the third communication system.